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| APPLICATION NO.  | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|--|----------------|----------------------|-------------------------|-----------------|
| 09/943,441   | 08/30/2001     | Hai H. Trieu         | 4002-2643               | 8143            |
| 75   | 590 07/22/2003 |                      |                         |                 |
| Jason J. Schwartz  woodard, Emhardt, Naughton, Moriarty and McNett  Bank One Center/Tower, Suite 3700  111 Monument Circle |                |                      | EXAMINER                |                 |
|  |                |                      | STEWART, ALVIN J        |                 |
|  |                |                      |                         |                 |
| Indianapolis, IN 46204-5137  |                | ART UNIT             | PAPER NUMBER            |                 |
| •  |                |                      | 3738                    |                 |
|  |                |                      | DATE MAILED: 07/22/2003 | Q               |
|  |                |                      |                         | $\mathcal{O}$   |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   |                         | /K   |  |  |  |  |
|---|-------------------------|--|--|--|--|--|
|   | Application No.         | Applicant(s)   |  |  |  |  |
| ' Office Action Summany   | 09/943,441              | TRIEU, HAI H.  |  |  |  |  |
| Office Action Summary   | Examiner                | Art Unit   |  |  |  |  |
| The MAIL INC DATE of this communication and   | Alvin J Stewart         | 3738   |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address<br>Period for Reply   |                         |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the diability minimum or thirty (30) days will be considered timely.  - If No period for roply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status |                         |  |  |  |  |  |
| 1) Responsive to communication(s) filed on  | ·                       |  |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th  | is action is non-final. |  |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims   |                         |  |  |  |  |  |
| 4)⊠ Claim(s) <u>1-47</u> is/are pending in the application.   |                         |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |                         |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |                         |  |  |  |  |  |
| 6) Claim(s) is/are rejected.  |                         |  |  |  |  |  |
| 7) Claim(s) is/are objected to.   |                         |  |  |  |  |  |
| 8) Claim(s) <u>1-47</u> are subject to restriction and/or election requirement.   |                         |  |  |  |  |  |
| Application Papers  |                         |  |  |  |  |  |
| 9) The specification is objected to by the Examiner.  |                         |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  |                         |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |                         |  |  |  |  |  |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.  |                         |  |  |  |  |  |
| If approved, corrected drawings are required in reply to this Office action.  |                         |  |  |  |  |  |
| 12) The oath or declaration is objected to by the Examiner.   |                         |  |  |  |  |  |
| Priority under 35 U.S.C. §§ 119 and 120   |                         |  |  |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |                         |  |  |  |  |  |
| a) All b) Some * c) None of:  |                         |  |  |  |  |  |
| 1. Certified copies of the priority documents have been received.   |                         |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |                         |  |  |  |  |  |
| Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  |                         |  |  |  |  |  |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  |                         |  |  |  |  |  |
| a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.  |                         |  |  |  |  |  |
| Attachment(s)   |                         |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)   | 5) Notice of Informal   | y (PTO-413) Paper No(s) Patent Application (PTO-152) |  |  |  |  |

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-28, drawn to an implant, classified in class 623, subclass 17.16.
- II. Claims 29-32, drawn to a method of inserting an intervertebral disc, classified in class 623, subclass 17.11.
- III. Claims 33-47, drawn to a tool, classified in class 606, subclass 63.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. For example, the implantable device (group I) can be inserted into the intervertebral disk without the need of the intervertebral tool (group III). The implant can be inserted manually.

Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can be practiced without the steps of having the elastic body had different configurations.

Inventions II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. For example, the method of implanting the device (group II) can deploy an

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implant without the steps of having movable members at the distal end of the tool. The tool can use non-expandable members.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

This application contains claims directed to the following patentably distinct species of the claimed invention:

Upon the election of **Group I** a further election of species is required.

Species A, referring to Fig. 1; Species B, referring to Fig. 5; Species C, referring to Fig. 6; Species D, referring to Fig. 8; Species E, referring to Fig. 12; Species F, referring to Figs. 15A-15N; Species G, referring to Fig. 17; and Species H, referring to Fig. 22A-22Q.

Upon the election of Group III a further election of species is required.

Species A, referring to Fig. 28; Species B, referring to Fig. 29; Species C, referring to Fig. 31; Species D, referring to Fig. 33; Species E, referring to Fig. 34; Species F, referring to Fig. 35; and Species G, referring to Fig. 36.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no generic claims have been found.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Jason J. Schwartz on July 21, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin J Stewart whose telephone number is 703-305-0277. The examiner can normally be reached on Monday-Friday 7:00AM-5:30PM(1 Friday B-week off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Corrine McDermott can be reached on 703-308-2111. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3590 for regular communications and 703-308-2708 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

Alvin Stewart

July 21, 2003